UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.	16869P-108200US
First Inventor	Osafune, Tatsuaki
Title	METHOD FOR MANAGING POSITION INFORMATION ABOUT NODES CONNECTED TO A NETWORK
Express Mail Label No.	EV444462308US

								Mail Ston	Patent Application				
APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.			ADDR	RESS TO	Commissi P.O. Box 1	oner for Patents 450							
See N	_				contents.				, VA 22313-1450				
1.		Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing)					7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)						
2.		Applicant claims small entity status. See 37 CFR 1.27.					8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)						
3.		Specification preferred arrange	ment set forth b	[Total Pages	s 16]	_	a. Computer Readable Form (CRF)						
	-	Descriptive title o	f the Invention	•		•		equence Listin	_	³²)/8			
	-	Statement Regar Reference to seg	ding Fed spons	ored R & D		_	(if applicable, all necessary) a. □ Computer Readable Form (CRF) b. Specification Sequence Listing on: i. □ CD-ROM or CD-R (2 copies); or ii. □ Paper number of pages						
		or a computer pro	ogram listing ap			_	— aper number of pages						
	-	Brief Summary of Brief Description	f the Invention	(if filed)		C	c. Statements verifying identity of above copies ACCOMPANYING APPLICATIONS PARTS						
	-	Detailed Descript		,,		9. 🗆			er sheet & document(s)	1)			
		Abstract of the Di	sclosure			10.	37 CFR 3.7	73(b) Statemer	nt Power of	,			
4.	X (Orawing(s) (35 (U.S.C.113)	[Total Sheet	ts 5]	1	•	e is an assigne	•				
5. (Oath o	or Declaration		[Total Page:	s]	11.	•		ment (if applicable) Copies of II	00			
	a. L	=	ted (original o		l 63 (4))	12. 🛚		n Disclosure (IDS)/PTO-144		<i>)</i> 3			
	o.	for a continua	prior application	*		13. 🔲	Preliminary	y Amendment					
	i.	DELETIO			(completed)	14. 🛚	14. Return Receipt Postcard (MPEP 503)						
			ment attached o			15. 🔲	(Should be specifically itemized) 15. Certified Copy of Priority Document(s)						
	_	1.63(d)(2) an		.,, 555 51 51 10		16. 🗆	(if foreign priority is claimed)						
6. [\boxtimes A	Application Data	Sheet. See	37 CFR 1.76		16.	(b)(2)(B)(i). Applicant must attach form PTO/SB/35						
						17.□	or its equivalent 17. Other:						
18. lf a	CON	TINUING APPLIC	ATION, check	appropriate b	ox, and suppl	y the requisit	e information	below and in th	e first sentence of the				
		n following the tit						or application No	.•				
☐ Continuation ☐ Divisional ☐ Continuation-in-part (Prior application information: Examiner					T (CIP)	Art Ui	or application No nit:	·					
For CONTINUATION OF DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied							plied						
under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorp reference. The incorporation <u>can only</u> be relied upon when a portion has been inadvertently omitted from the submitted application p						ts.							
				19. (CORRESPO	NDENCE AL	DDRESS	-					
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Nam	ne (Pr	int∕Type)	Robert C.	Colwell		Registration No. (Attorney/Agent) 27,431							
Signature W (Mull					Date	March 24, 2004							

60172898 v1

FEE TRANSMITTAL	Complete if Known				
	Application Number				
for FY 2004	Filing Date				
Effective 10/01/2003. Patent fees are subject to annual revision.	First Named Inventor	Osafune, Tatsuaki			
Applicant claims small entity status. See 37 CFR 1.27	Examiner Name				
-	Art Unit				
TOTAL AMOUNT OF PAYMENT (\$) 770	Attorney Docket No.	16869P-108200US			

Γ	METHOD OF PAY	MENT (check all that apply)					FEE CA	ALCULATION (continued)	
Check	Credit Card	Money Order Other	None	3. ADD	ITIONAL I	EES			
Deposit Acc	_			Large	Entity _	Small	Entity		
Deposit				Fee	Fee (\$)	Fee	Fee (\$)	Fee Description	Fee Paid
Account	20-1430			Code 1051	130	Code 2051	65	Surcharge - late filing fee or oath	Faiu
Number				1051	50	2052	25	Surcharge - late provisional filing fee or cover sheet.	
Deposit Account	Townsend a	nd Townsend and Crew LLF	.	1053	130	1053	130	Non-English specification	
Name				1812	2.520	1812	2.520	For filing a request for reexamination	
The Director is	authorized to: (che			1804	920*	1804	920*	Requesting publication of SIR prior to	
	s) indicated below	Credit any overpayments						Examiner action	
Charge any	additional fee(s) or	any underpayment of fee(s)		1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	1
Charge fee(s) indicated below,	except for the filing fee		1251	110	2251	55	Extension for reply within first month	
to the above-ider	ntified deposit accou	ALCULATION		1252	420	2252	210	Extension for reply within second month	
		ALCULATION		-					
	LING FEE			1253	950	2253	475	Extension for reply within third month	
	Small Entity		0.14	1254	1,480	2254	740	Extension for reply within fourth month	
Fee Fee Code (\$)	Fee Fee F Code (\$)	ee Description Fe	e Pald	1255	2.010	2255	1.005	Extension for reply within fifth month	
, ,	1	Itility filing fee 770		1401	330	2401	165	Notice of Appeal	
1002 340	2002 170 0	Design filing fee		1402	330	2402	165	Filing a brief in support of an appeal	
1003 530	2003 265 F	Plant filing fee		1403	290	2403	145	Request for oral hearing	
1004 770		Reissue filing fee		1451	1.510	1451	1,510	Petition to institute a public use	
1005 160	2005 80 F	Provisional filing fee					Ī	proceeding	
SUBTOTAL (1) (\$)770		1452	110	2452 2453	55 665	Petition to revive – unavoidable Petition to revive – unintentional	<u> </u>		
		NEW INCAME DESCRIP		1453 1501	1,330 1,330	2501	665	Utility issue fee (or reissue)	-
2. EXTRACI	LAIM FEES FUI	R UTILITY AND REISSUE		1502	480	2502	240	Design issue fee	
	Euten	Fee from Claims below Fee	Pald	1503	640	2503	320	Plant issue fee	
	0 -20** = 0	x(\$18 = \$0	7 7 814	1460	130	1460	130	Petitions to the Commissioner	
13				1807	50	1807	50	Petitions related to provisional	
Independent Claims 2	-3** = 0	×\$86 = \$0						applications	
<u> </u>	Claims		===	1806	180	1806	180	Submission of Information Disclosure Stmt	
Multiple Dependent		×=		8021	40	8021	40		
Large Entity	Small Entity			1002	40	"	-10	Recording each patent assignment per property (times number of properties)	
Fee Fee Code (\$)	Fee Fee Code (\$)	Fee Description		1809	770	2809	385	Filing a submission after final rejection	
1202 18	2202 9	Claims in excess of 20					005	(37 CFR § 1.129(a))	
1201 86	2201 43	Independent claims in exce		1810	770	2810	385	For each additional invention to be examined (37 CFR § 1.129(b))	!
1203 290	2203 145	Multiple dependent claim, i	-				205	Request for Continued Examination	
1204 86	2204 43	** Reissue independent cla over original patent	ııms	1801	770	2801	385	(RCE)	
1205 18	2205 9	** Reissue claims in excess and over original patent	s of 20	1802	900	1802	900	Request for expedited examination of a design application	
	SUR	TOTAL (2) (\$)0		Other fe	e (specify)				
**or number prev		; For Reissues, see above		*Reduce	ed by Basi	c Filing I	Fee Paid	SUBTOTAL (3) (\$)	
				. I				L	

SUBMITTED BY Complete (if applicable)								
Name (Print/Type)	Robert C. Colwell	Registration No. (Attorney/Agent)	27,431	Telephone	650-326-2400			
Signature	(les Coch	ull	Date	March 24, 2004				